

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-10. (canceled)

11. (currently amended) A method for modifying an intelligent network service parameter of an existing subscriber record in a telecommunication system comprising an intelligent network, a service data point of the intelligent network, a digital mobile telephone network, a gateway for connecting the intelligent network to the mobile telephone network, and a terminal device connected to the mobile telephone network, comprising the steps of:

transmitting the service parameter, as a text message by means of the terminal device, to the gateway;

converting, in the gateway, the transmitted text message to a service parameter format of the intelligent network; and

transmitting the converted service parameter from the gateway to the service data point for modifying the existing subscriber record in accordance with the converted service parameter.

12. (original) The method of claim 11, further comprising the steps of:

returning an acknowledgement message from the service data point to the gateway in response to receipt by the service data point of the converted service parameter;

converting, into a text message format, the converted service parameter received by the service data point; and

transmitting the text message format converted service parameter from the service data point to the terminal device.

13. (currently amended) The method of claim 11, further comprising the step of identifying, in the gateway, [[a]] the record to be modified in the service data point by using a calling subscriber number of the text message transmitted by means of the terminal device.

14. (currently amended) The method of claim 11, further comprising the step of identifying, in the gateway, [[a]] the record to be modified in the service data point by using contents of the text message transmitted by means of the terminal device.

15. (original) The method of claim 11, wherein text messages are transmitted between the terminal device and the gateway as short messages.

16. (original) The method of claim 11, wherein information is transmitted between the terminal device and the gateway using USSD protocol.

17. (original) The method of claim 11, wherein information is transmitted between the terminal device and the gateway using WAP protocol.

18.-27. (canceled)

28. (currently amended) In a telecommunication system for modifying an intelligent network service parameter of an existing subscriber record and including an intelligent network, a service data point of the intelligent network, a digital mobile telephone network, a gateway for connecting the intelligent network to the mobile telephone network, and terminal equipment connected to the mobile telephone network,

means for transmitting the service parameter, as a text message, from the terminal equipment to the gateway; and

means, in the gateway, for converting the transmitted text message to a service parameter format of the intelligent network and for transmitting the converted service parameter from the gateway to the service data point for modifying the existing subscriber record in accordance with the converted service parameter.

29. (original) In the system of claim 28,
means for returning an acknowledgement message from the service data point to the gateway in response to receipt by the service data point of the converted service parameter; and

second means for converting, into a text message format, the converted service parameter received by the service data point and for transmitting, from the service data point to the terminal equipment, the text message format converted service parameter.

30. (currently amended) In the system of claim 28, said gateway comprising means for identifying [[a]] the record in the service data point to be modified using a calling subscriber number of the text message transmitted from the terminal equipment.

31. (currently amended) In the system of claim 28, said gateway comprising means for identifying [[a]] the record in the service data point to be modified using contents of the text message service parameter.

32. (original) In the system of claim 28, means for transmission of information between the terminal equipment and the gateway using short messages.

33. (original) In the system of claim 28, means for transmission of information between the terminal equipment and the gateway using USSD protocol.

34. (original) In the system of claim 28, means for transmission of information between the terminal equipment and the gateway using WAP protocol.

35.-38. (canceled)

39. (new) The method of claim 11, wherein the text message contains a fixed format message, whereby said step of transmitting a service parameter is executable without a prompt from the intelligent network.

40. (new) The method of claim 28, wherein the text message contains a fixed format message, whereby the transmission of the service parameter by said means for transmitting a service parameter is executable without a prompt from the intelligent network.